# NEBRASKA

WEATHER & CROPS

For Week Ending 6/5/83

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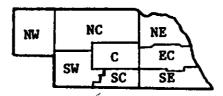
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SERVICE

CROP & LIVESTOCK REPORTING

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Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

**NEBRASKA** 

P.O. Box 81069

### WEATHER

Only light precipitation occurred over the State averaging nearly one-tenth inch except two-tenths inch in the central and southwest. Temperatures were eight degrees below normal across the State.

#### **GENERAL**

Clear, dry conditions for the second consecutive week allowed corn planting in Nebraska to be virtually completed last week. Planting of sorghum and soybeans also went well with near three-fourths of those crops in the ground. In the west, planting of dry edible beans was just getting underway. Eastern row crop producers with heavier textured soils continued to struggle with crusted, cloddy topsoils. Harvesting of the first cutting of alfalfa was underway with 20% completed by week's end. A period of warm weather is needed to promote normal growth and development of the State's crop. Statewide, 6.7 days were considered suitable for fieldwork.

Topsoil moisture supplies rated 26% short, 70% adequate and 4% surplus. Subsoil supplies were 78% adequate and 22% surplus. A year ago, topsoil moisture rated 1% short, 39% adequate and 60% surplus. Subsoil supplies were 1% short, 60% adequate and 39% surplus.

#### CROPS

Corn planting was 99% complete compared to only 70% last year but the same as normal. Seventy percent of the crop had emerged, with 40% out of the ground last year and 90% considered normal. Farmers worked to loosen crusted soils with rotary hoes and some irrigation where available. Limited replanting was reported due to thin stands.

Sorghum was 70% planted compared to only 10% last year and 80% normal. Fifteen percent was emerged, well ahead of only 1% last year but behind 50% normal.

Soybean producers had 80% of their crop planted, same as normal, while being well ahead of 15% a year ago. Twenty percent was emerged, compared to 3% last year and 55% normal.

Winter wheat condition showed little change and was 33% fair, 66% good and 1% excellent. Heading was still a full week behind normal at 40%, behind both 85% last year and 80% normal.

The first cutting of alfalfa was 20% harvested, with 10% cut last year and 40% normal. Alfalfa crop conditions were 1% poor, 16% fair and 83% good. Weevil infestations were widespread in the east, with stands being cut early to reduce tonnage losses and insect populations.

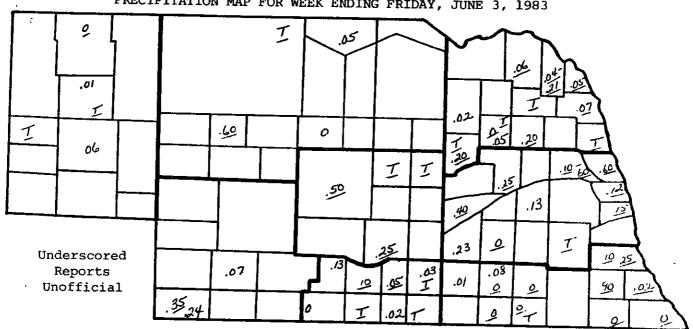
# LIVESTOCK

Pasture and range feed supplies rated adequate. Livestock both in feedlots and on grass were doing well with dry, cool conditions being excellent for weight gains.

## Precipitation, April 1 - June 3, 1983

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week		.10	.10	.20	.20	.20	.10	.10
Total since April 1		6.10		6.40	6.00	6.00	6.50	5.70
Normal since April 1	5.26	5.67	6.72	6.17	6.96	5.33	6.28	7.28

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JUNE 3, 1983



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JUNE 5, 1983

				Precipitation			
	Station	Extremes To			<del></del>	recipitation	
		<b>Max</b> 76	Min	Mean 55	Departure	Total Inches 1/	
NW	Chadron		39				
	Scottsbluff	76	43	55 55		T	
	Sidney	74	40	54	-8	.45	
IC	Ord	78	35	5 <b>7</b>		2.30	
	Valentine	78	35			.47	
E	Norfolk	78	40	55 50	<del>-</del> 8	T	
	Sioux City	78 78		59 50	-8	.04	
EN	Grand Island	78 79	41	<b>59</b>	-8	.12	
C	Lincoln		42	58	-9	.78	
_	Omaha	84	43	62	-6	1.01	
W	Imperial	79	43	60	-7	.37	
North Platte	78 ~-	40	× 57		1.04		
	NOI CII PIATTE	75	41	<b>5</b> 5	-9	1.08	

1/ Precipitation totals not included in map above.

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